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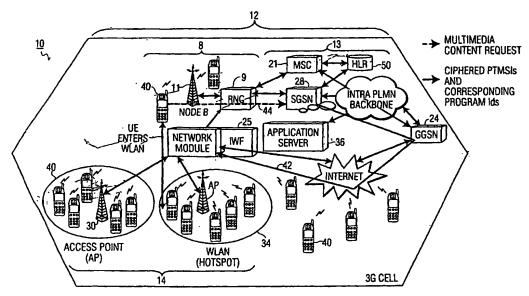
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(54) Title: MULTIMEDIA CONTENT DELIVERY THROUGH WLAN COVERAGE AREA

(57) Abstract: A system (10) for transferring content includes a wireless local area network (WLAN) and a network module (25) provided within the WLAN or a cellular network to alert users of available content in the WLAN and handle user requests made for content when a user has access to the cellular network. The network module (25), which may comprise an interworking function (25), delivers the content to the user through the WLAN when the user is present in a coverage area of the WLAN. The invention allows a user to view the programs available for download and request a specific program using a relatively low speed network, such as a cellular network, and download the program through a high speed network, such as a WLAN.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/19431

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H04Q 7/20, 7/14

US CL : 455/411, 418, 419, 422, 552.1, 550.1

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 455/411, 418, 419, 422, 552.1, 550.1

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
NONE

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
EAST SEARCH

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y,P	US 6,546,246 B1 (BRIDGES et al) 08 April 2003, col. 11, lines 10-25, col. 16, line 1 to col. 18, line 45.	1-19
Y	US 5,854,978 A (HEIDARI) 29 December 1998, col. 2, lines 15-58.	1-19
Y,P	US 6,546,250 B1 (TURCOTTE et al) 08 April 2003, col. 6, lines 1 to col. 21.	1-19

☐ Further documents are listed in the continuation of Box C.　　☐ See patent family annex.

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"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"&"	document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
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